



STRATEGIC DEPLOYMENT PLANNING COURSE

USTRANSCOM OVERVIEW

UNIFIED COMMAND

Unified Command
A COMMAND THAT HAS BROAD, CONTINUING MISSIONS AND WHICH IS COMPOSED OF FORCES FROM TWO OR MORE SERVICES.”

UNIFIED COMMANDS CAN BE EITHER.....

GEOGRAPHICAL

OR

FUNCTIONAL ✓

USTRANSCOM



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graph TD; NCA[NCA] --> USTRANSCOM[USTRANSCOM]; USTRANSCOM --> SDDC[SDDC (MTMC) SERVICE COMPONENT]; USTRANSCOM --> MSC[MSC SERVICE COMPONENT]; USTRANSCOM --> AMC[AMC SERVICE COMPONENT];
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The diagram is an organizational chart for USTRANSCOM. At the top is the title 'USTRANSCOM' in large red letters with a red underline. Below it is a box labeled 'NCA' in blue. A vertical line connects 'NCA' to a box labeled 'USTRANSCOM' in blue. From the bottom of the 'USTRANSCOM' box, a vertical line descends to a horizontal line that branches into three boxes: 'SDDC (MTMC) SERVICE COMPONENT' on the left, 'MSC SERVICE COMPONENT' in the center, and 'AMC SERVICE COMPONENT' on the right. All three boxes are labeled in blue. The background features faint line drawings of a large cargo ship, a military transport aircraft, and a semi-truck.

NCA

USTRANSCOM

**SDDC (MTMC)
SERVICE COMPONENT**

**MSC
SERVICE COMPONENT**

**AMC
SERVICE COMPONENT**

**ESTABLISHED IN 1987
NOMINATIVE COMMAND
HQ AT SCOTT AFB
PROVIDES: "JOINT" APPROACH
TO DEPLOYMENT**



USTRANSCOM

**USTRANSCOM IS THE DOD SINGLE
MANAGER FOR TRANSPORTATION**

**PROVIDES MANAGEMENT SUPPORT TO THE
UNIFIED (& SPECIFIED) COMMANDS**

**BOTTOM LINE: CENTRALIZED PLANNING
FOR DECENTRALIZED EXECUTION**

FUNCTIONAL RESPONSIBILITIES

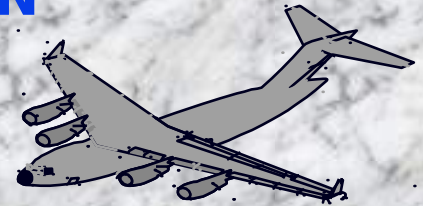
U.S. TRANSPORTATION COMMAND

SINGLE MANAGER FOR TRANSPORTATION

DEPLOYMENT PLANNING SUPPORT

AEROMEDICAL REGULATING

ACTIVATE CRAF & RRF



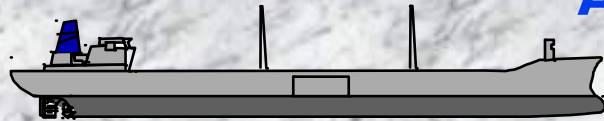
AMC

STRATEGIC AIRLIFT

CIVIL RESERVE AIR FLEET

AERIAL REFUELING

TACTICAL AIRLIFT



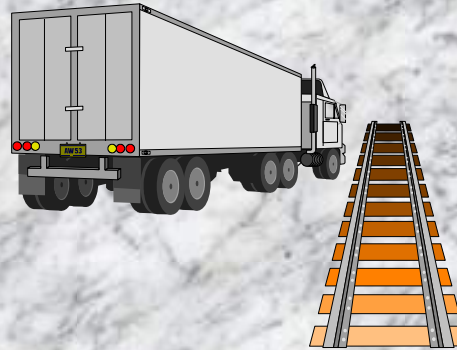
MSC

COMMON USER SHIPPING

FAST SEALIFT SHIP

PREPO AFLOAT SHIPS

VISA



MTMC

COMMON USER PORTS

CONUS LAND TRANSPORTATION

TRAFFIC MANAGEMENT

TRANS ENGINEERING AGENCY

WHY AN AMC?



BECAUSE OF THE END OF THE COLD WAR AND WITH A GRADUAL “BLURRING” OF THE STRATEGIC AND TACTICAL MISSIONS... A REORGANIZATION WAS DICTATED...

- STRATEGIC AIR COMMAND**
- MILITARY AIRLIFT COMMAND**
- SOME MEDICAL EVACUATION**

WERE GROUPED IN THE NEW ORGANIZATION & MET THE USAF’s NEW STRATEGIC VISION

AMC



**MORE THAN 118K PERSONNEL
(AC/RC)**



OVER 900 AIRCRAFT



MISSIONS

- STRATEGIC AIRLIFT
- AERIAL REFUELING
- PATIENT EVACUATION



.....WILL THERE BE A NAME CHANGE..... AGAIN?

AMC ORGANIZATIONAL STRUCTURE

**HQ, AMC
SCOTT AFB**

**15TH AIR FORCE
TRAVIS AFB**

**21ST AIR FORCE
MCGUIRE AFB**

**TANKER AIRLIFT
CONTROL CENTER**



- **OVER 900 AIRCRAFT**
- **AIRLIFT AIRCRAFT**
 - **C-5 GALAXY**
 - **C-141 STARLIFTER**
 - **C-17 GLOBEMASTER**
- **AERIAL REFUELING**
 - **KC-10 EXTENDER**
 - **KC-135 STRATOTANKER**

TANKER AIRLIFT CONTROL CENTER

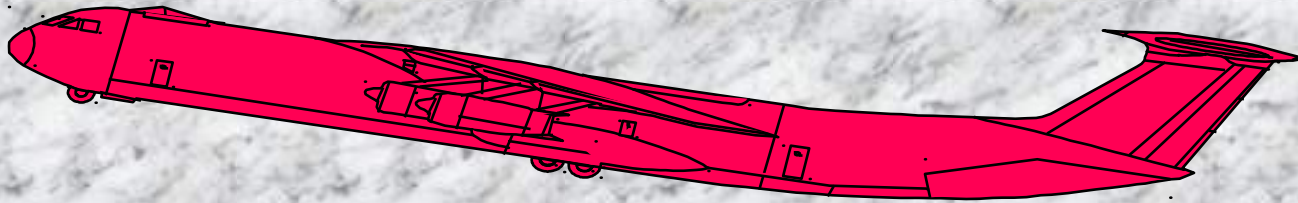
THE ORGANIZATION THAT IS CONCERNED WITH “**CURRENT OPERATIONS.**” THE PROVIDE MISSION SUPPORT AND READINESS FOR WORLD WIDE AIR MOBILITY TASKINGS.

FOR MOST OF US TO REMEMBER...
THESE FOLKS **OPERATE**
THE APOEs AND APODs



AMC's AIR MOBILITY ROLE

**AIR MOBILITY IS MADE UP OF NINE OPERATIONAL TASKS
FIVE ARE ASSOCIATED WITH AIR MOBILITY AND
FOUR ARE FOR REFUELING OPERATIONS**



AIRLIFT

**CARGO AIRLIFT
PAX AIRLIFT
SPECIAL OPERATIONS
AIRDROP
AEROMEDICAL EVAC**

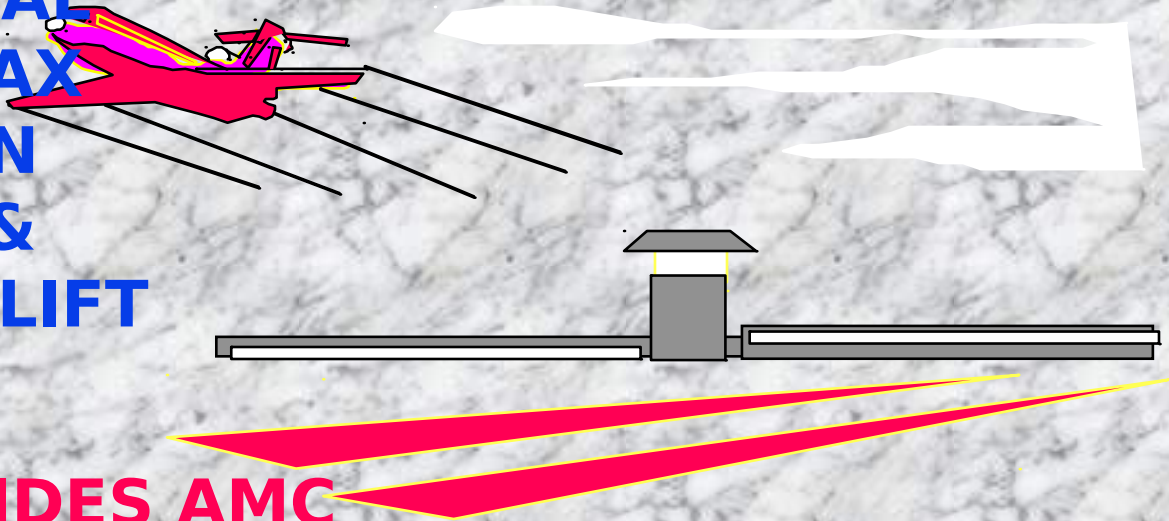
AIR REFUELING

**DEPLOYMENT &
REDEPLOYMENT
EMPLOYMENT
INTEGRATED OPN'L PLANS
JOINT, MULTINATIONAL,
& SPECIAL OPERATIONS**

CIVIL RESERVE AIR FLEET

**CRAF IS MADE UP OF VOLUNTARY PARTICIPATION OF
CIVILIAN AIR CARRIER AUGMENTATION TO MEET NATIONAL
DEFENSE AIRLIFT REQUIREMENTS**

**DURING S/S COMMERCIAL
AIR CARRIED 64% OF PAX
IN DEPLOYMENT, 84% IN
REDEPLOYMENT...27% &
40% FOR CRAF CARGO LIFT**



**CURRENTLY, CRAF PROVIDES AMC
WITH**

- 24% CARGO CAPABILITY**
- 95% PAX CAPABILITY**
- 100% OF INTERTHEATER AEROMEDICAL**

MSC



**MORE THAN 70 STRATEGIC
SEALIFT SHIPS**



EXPANDABLE...

- GOVERNMENT**
- COMMERCIAL**

MSC HQ, WASHINGTON, DC

**OTHER HQ- ATLANTIC, PACIFIC,
EUROPE, FAR EAST**

**MSC, HQ
WASH D.C.**

**MSC
ATLANTIC**

NORFOLK, VA

**MSC PACIFIC
San Diego, CA**

**MSC EUROPE
NAPLES, IT**

**MSC FAR EAST
YOKOHAMA**

**MSC CENTRAL
Bahrain**

MSC ORGANIZATIONAL STRUCTURE

**PROVIDES STRATEGIC SEALIFT
FOR DEPLOYMENT AND
SUSTAINMENT**

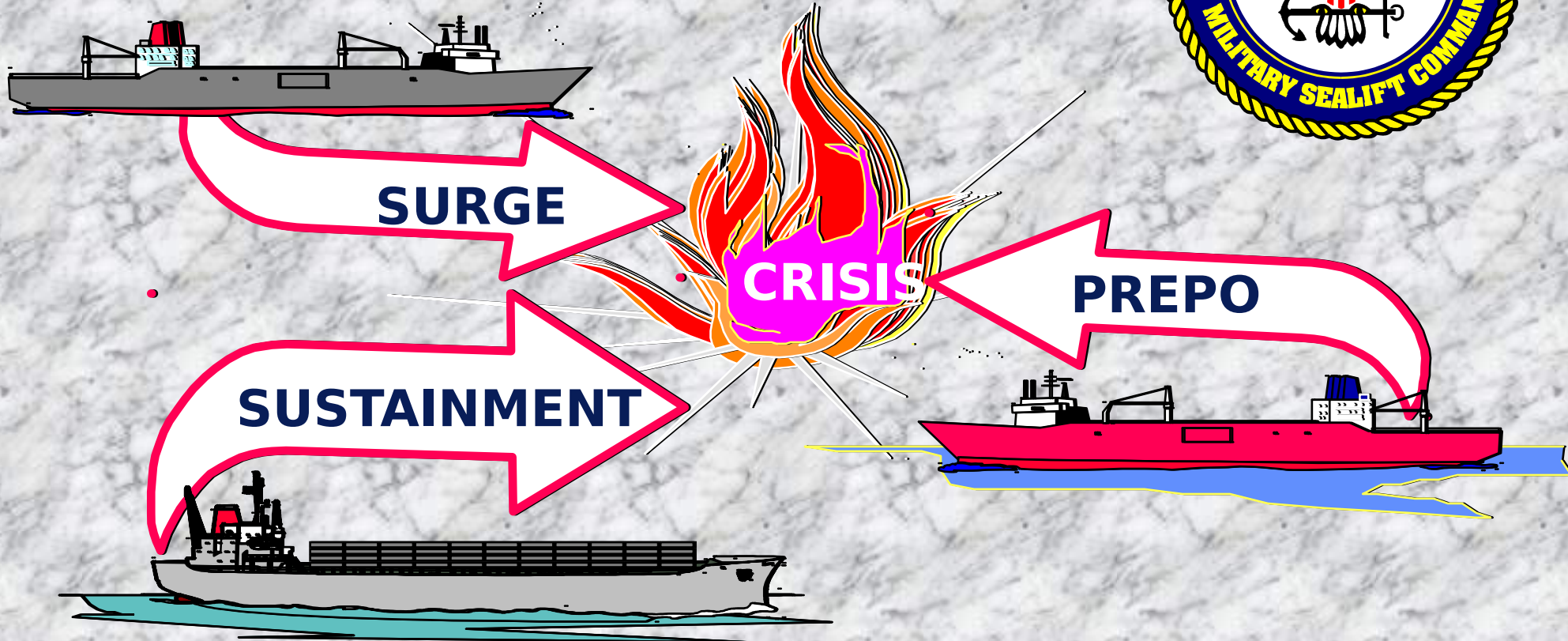
**ADVISOR ON WORLDWIDE
SEALIFT MOBILITY PLANNING**



OPERATIONAL STRATEGIES

Operational Strategies

THREE OPERATIONAL STRATEGIES:



VOLUNTARY INTERMODAL SEALIFT AGREEMENT (VISA)

THE SEALIFT PARALLEL TO CRAF...

**THE COMMITMENT OF SHIP CAPACITIES
AND INTERMODAL RESOURCES TO
TRANSCOM DURING CONTINGENCIES....
IN RETURN FOR PEACETIME BUSINESS**



READY RESERVE FORCE (RRF)



**U.S. GOVERNMENT-OWNED FLEET OF
COMMERCIALLY DESIGNED, DEEP-DRAFT
VESSELS OF VARIOUS CONFIGURATIONS &
CAPABILITIES MAINTAINED TO RESPOND
WITHIN FOUR, FIVE, TEN, OR TWENTY DAYS
TO NATIONAL EMERGENCY SEALIFT
REQUIREMENTSPARTICULARLY THE
MOVEMENT OF MILITARY UNIT EQUIPMENT.**



MTMC

MOVEMENT



**COORDINATES MOVEMENT BY
RAIL, TRUCK, & BARGE.... FORT TO PORT**



**NATIONAL DEFENSE TRANSPORTATION
PROGRAM..... US BASE INFRASTRUCTURE**



WORLDWIDE PORT OPERATIONS



DEPLOYABILITY ENGINEERING

MTMC ORGANIZATIONAL STRUCTURE

**MTMC
FALL CHURCH, VA**

**DEPLOYMENT
SUPPORT COMMAND
FORT EUSTIS, VA**

**TRANSPORTATION
ENGINEERING AGENCY
NEWPORT NEWS, VA**

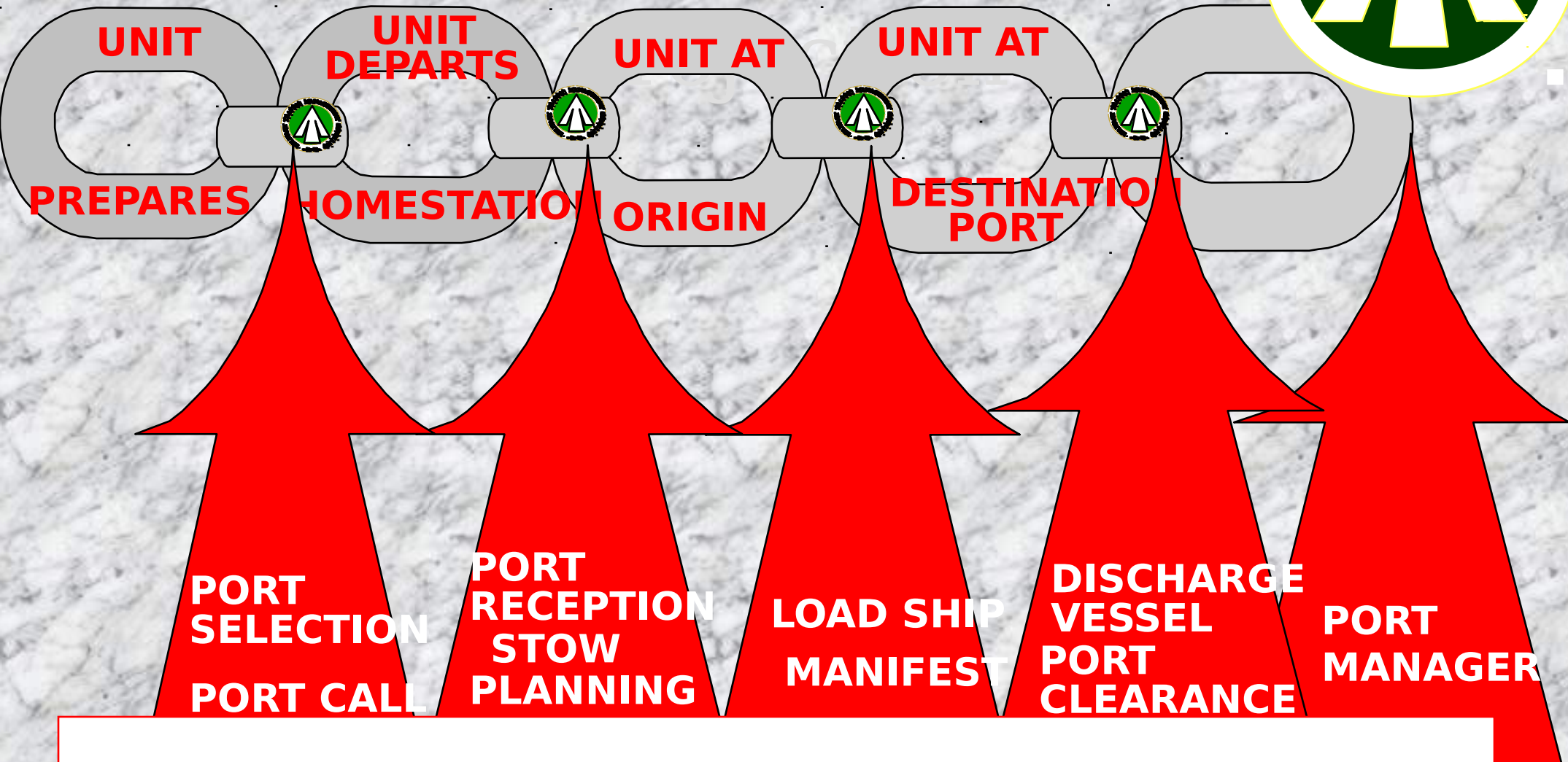
**MTMC-EUROPE
ROTTERDAM,
NL**

**MTMC-
PACIFIC
HAWAII**



“CORE” COMPETENCIES:
WORLDWIDE PORT MANAGEMENT
(BOOK CARGO, FLOW, etc)
GLOBAL TRAFFIC MANAGEMENT
(PAX, HHG, LAND TRANS, etc)
**INTEGRATED SYSTEMS
MANAGEMENT (TC-ACCIS,
WPS, etc)**

MTMC (AND POWER PROJECTION)



MTMC IS THE KEY LINK IN THE DEPLOYMENT CHAIN

TRANSCOM & THE RC

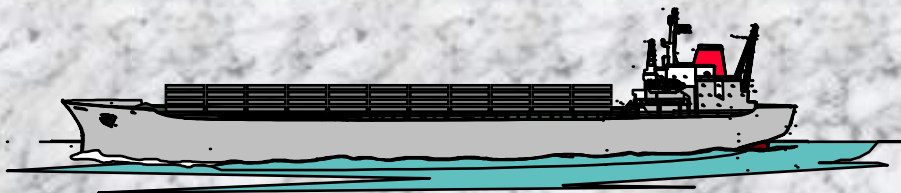
TRANSCOM RELIES HEAVILY UPON ITS RC PARTNERS



46% OF AMC's AIRLIFT CAPABILITY

88% OF MSC's SEALIFT CAPABILITY

56% OF MTMC's TRAFFIC MGT



**WHICH DICTATES *EARLY CALL-
/IPI/***

The background features a stylized, high-contrast illustration of various military transport assets. At the top, a large transport ship is shown. Below it, a large transport aircraft is depicted in flight. At the bottom, a heavy transport truck is visible. The entire scene is set against a light, textured background.

USTRANSCOM MISSION

**“...TO PROVIDE AIR, LAND, AND SEA
TRANSPORTATION FOR THE DEPARTMENT
OF DEFENSE, BOTH IN PEACE AND WAR.”**

DOD Directive 5158.4 - JANUARY 1993

The logo is a circular emblem with a blue border. Inside, there is a stylized illustration of a globe with a compass rose and a ship's anchor. The text "SPEARHEAD OF LOGISTICS" is written in a blue arc at the bottom of the circle.

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USTRANSCOM OVERVIEW